

URBAN 2000 Web Site

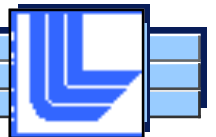
<http://urban.llnl.gov/>

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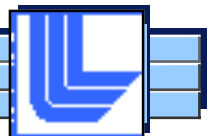
URBAN/VTMX Workshop

11-13 September, 2001



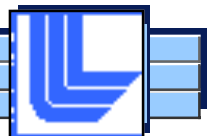
Background of URBAN 2000

- URBAN sponsored by DOE/CBNP
 - Chemical and Biological National Security Program (NN20)
 - Chosen to coincide with VTMX
- Studied transport and diffusion on 3 scales:
 - Around a single downtown building
 - Around a few urban blocks
 - Around a major portion of the urban area
- PNL, LLNL, LANL, NOAA/ARL, BNL, Dugway, DTRA, ARL, DERA, Vaisala, Litton, Coherent Technologies, Indiana University



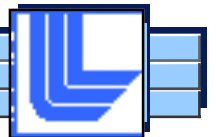
Purpose of the Web Site

- Share data among participants
- Password protection
- Communication among participants
- Communication to outside world
- Web Site will be released soon



Slides of the Web Pages

- Home Page
- URBAN List of Contacts
 - Joe Shinn is now retired
- Data Page
 - Password protection starts at this point
 - VTMX Data may be added
- Modeler's Kit



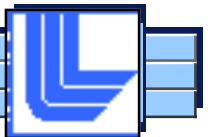
Modeler's Kit

- Static Data
 - Terrain data
 - Building geometry (footprint, heights, etc.)
- Episodic Data
 - Gridded concentration fields
 - Observed
 - Simple model
 - Wind fields



Password Protection of Data

- Allows access to data files
- Passwords approved by VTMX and URBAN representatives
- Without a password, anyone can access pages describing experiment and identifying participants



EMAIL List

- Avoids maintenance of list of addresses
- Self-subscribed email list
 - Write your email address on this list, or
 - Send an email to me: gouveia2@llnl.gov
- Send email to the list via this address:
urban-vtmx@lists.llnl.gov



The Web Page will Provide

- A description of the URBAN experiment with links to the VTMX web page
- A common repository for both URBAN and VTMX data sets
- Access to data by authorized users only
- E-mail listserver
 - Not limited to authorized users
- Web site will be released soon

